

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3887	96-00159-00-CH	KANE	70	36
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

**PROPOSED EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION**

	1		1		4		4		7						7	PREEMPTOR NUMBER 3	PREEMPTOR NUMBER 4	CLEAR TO NORMAL SEQUENCE
CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER	1A	1B	1C	1D	1E	1F	1G	1H	1J	1K	1L	1M	1N	2	3			
EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	2	1C	3	2	1F	1G	3	1J	1K	1L	1M	2	3			◇		
CHANGE TO EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	2	1C	3	2	1F	1G	3	1J	1K	1L	1M	2	3			◇		
ILL. RTE. 31 (STATE STREET) FAR LEFT & END MAST ARM SIGNALS	N/B	G <sub>Y</sub>	Y	R	G	G	Y	R	R	R	R	R	R	G	R	◇		
ILL. RTE. 31 (STATE STREET) NEAR RIGHT & FAR RIGHT MAST ARM SIGNALS	N/B	G	Y	R	G	G	Y	R	R	R	R	R	R	G	R	◇		
ILL. RTE. 31 (STATE STREET) ALL SIGNALS	S/B	R	R	R	G	G	Y	R	R	R	R	R	R	G	R	◇		
WING STREET (EAST OF TRACKS) ALL SIGNALS	E/B	R	R	R	R	R	R	R	G	G	G	Y	R	G	R	◇		
WING STREET (WEST OF TRACKS) ALL SIGNALS	E/B	R	R	R	R	R	R	R	G	Y	R	R	R	G	R	◇		
PED. SIGNALS X-ING ILL. RTE. 31 (STATE ST.) ON SOUTH SIDE OF WING STREET		H	H	H	H	H	H	H	FH	H	H	H	H	H	H	◇		
PED. SIGNALS X-ING WING STREET ON WEST SIDE OF ILL. RTE. 31 (STATE ST.)		H	H	H	FH	FH	H	H	H	H	H	H	H	H	H	◇		

P = ILLUMINATED PERSON = WALK  
 FH = ILLUMINATED FLASHING HAND = FLASHING DON'T WALK  
 H = ILLUMINATED SOLID HAND = DON'T WALK  
 ◇ = EMERGENCY VEHICLE SEQUENCE SHALL PROVIDE THE PROPER CLEARANCE INTERVAL TO RESUME THE NORMAL SEQUENCE OF OPERATION OR PROPER CLEARANCE INTERVAL TO DISPLAY A DIFFERENT EMERGENCY VEHICLE INTERVAL AFTER EMERGENCY VEHICLE INTERVAL 2 OR 3 IS TERMINATED.

NOTE:  
 THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "EAGLE" TO MATCH THE EXISTING ADJACENT SYSTEM.

RESTORATION OF WORK AREA. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA WILL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION WILL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD. AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

2/11/2008 PH NELG\N1.2\01.4\DESIGN\001.36\VP5E00P.DGN



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 ILLINOIS ROUTE 31 AND WING STREET

EMERGENCY VEHICLE PREEMPTION  
 SEQUENCE OF OPERATION

SCALE: VERT. HORIZ. NONE  
 DATE: FEBRUARY 13, 2008

DRAWN BY: CMC  
 DESIGN BY: CMC  
 CHECKED BY: JS